## Index of Claims

Application No.

Applicants

**Art Unit** 

Rejected

Allowed

(Through numeral)
 Cancelled
 + Restricted

N Non-Elected

I Interference

A Appeal
O Objected

		-	A	110	we	٩ļ			-				
			_						_				
Cla	aim	Date											
			17	F									
ā	Original			ŀ									
Final	Ę												
	0			١.									
	3	Н	_	-				$\neg$		П			
	(2)		_	<del>                                     </del>									
	(3)	П		-	$\vdash$								
	14		_	$\vdash$	$\vdash$								
	3	$\vdash$			┢		Н			П			
	(B)	Н		<b> </b>	1	_		_					
	¥	Н		1	$\vdash$		П						
	8	Н		┰	1					П			
	9	Н	_	<u> </u>	1	$\vdash$	$\vdash$	_	l	П			
	10		-	$\vdash$	1			_	Ι-	П			
		Н		$\vdash$	$t^-$	$\vdash$	П		-	П			
	12	Н	$\overline{}$	1	T	<del>                                     </del>	П			М			
	11 12 13			1	1	-	П	_	$\vdash$	$\vdash$			
	14	-	_	<u> </u>	$\vdash$	<del>                                     </del>	П	1	<b> </b>	П			
	14	$\vdash$	$\vdash$	1	1-	1			<del>                                     </del>	П			
	16			1	1	1		$\vdash$		П			
	17		-	1	$\vdash$	-		-	-				
	18	-		┢	╁╌	╁	-	_			ĺ		
	19	-	-	1	-	-	-	-	-	!			
	20	i		<del>i</del> -	i	ī	i	i ·	<del></del>	1			
	21	<del> </del>	┝	1	╁			┞─	H				
	22	-	-	$\vdash$	-	<u> </u>	-	-	1-				
	22	<del>                                     </del>	-	╁╌	+-	-	-	┢	-	-			
	24	╁		╁╾	1	1	-	-	-				
	25	+-	-	╁─	╁	-	十一	-	╁	1	١		
	26	+	-	+-	+	1	1	<u> </u>	1		i		
	27	$\vdash$	$\vdash$	╁	┼	$\vdash$	1-	_	$\vdash$	╁	l		
	28	┼	$\vdash$	1-	1-	<del> </del>	-	-	Ι.	+	1		
<u> </u>	29	┼─	-	╁	+	┼┈	1-	-	1	$\vdash$	ĺ		
<u> </u>	30	╁	-	╁╌	+-	╁	╫	╁─	1-	十	1		
<u> </u>	31	┼─		╁╌	+-	十	╁	┢	$t^-$	$\vdash$	1		
<del> </del>	32	$\vdash$	$\vdash$	+	+	$\dagger$	+	╁╌	1	t	1		
<del> </del>	33	╁	╁	+	+-	+	1	$t^-$	1-	$\vdash$	1		
<del> </del>	34	╁	╁	╁	╁	-	╁	1	+	$t^-$	١		
	35	+	╁╌	╁	+-	+	+	<del> </del>	1-	+	1		
<del> </del>	36	+	╁	+-	+-	+-	$\vdash$	1	+	+	1		
	37	╁	+	+-	+-	+	+-	✝	1-	+	1		
$\vdash$	38	+-	+-	╁╌	+	1	+	1-	╁	+	1		
	39	+-	╁	╁	+-	+-	+-	$\vdash$	1-	+-	1		
-	40	╁	$\vdash$	+-	+-	╁	+	1-	┪	+	1		
	41	+	╁.	+	+	1-	╁╌	1	+	+	1		
-	42	1-	+	+	+	+	+	╁	+	+	1		
$\vdash$	43	+	╁╌	+	+	+	1-	╁	+-	+	1		
$\vdash$	43	+	╁	╁	+-	╁		╁	╂	+-	1		
	45	+-	+-	╁	+	+	+	+	+	十	1		
<del> </del>	45	╁	╁	╁	+-	+-	+	╁╴	+	+-	1		
<u></u>	46	╁	╀	+-	+-	╁	+	╂	+	+-	1		
<b> </b>		+-	╀	+-	+	+-	-	+	+-	+-	1		
<del> </del>	48	+	+	+-	+	+-	+-	╀	+-	+-	1		
	49	-	╀	4	4-	+-	+-	<del> </del> -	+-	+	4		
L	50	_ـــــــــــــــــــــــــــــــــــــ	1_		1			1_			J		

Claim			_	_	_	_ !	<u>Da</u>	le							
	Final	Original	•												
r		51			1				I						
r		51 52			T				I						
		58			I			L	1						
Γ		54						L	1		_				
Γ		55			1			1	1	_				1	
		56 57		L	1	_	_	1	4	_				ļ	
L		57	_	L	1		<u> </u> _	1-	4	_				ł	
L		58	<u> </u>	<u> </u> _	1		_	-	4	-				1	
L		59	_	L	1		_	1	4	4			_	1	
L		60	_	L	4		_	╀	4	_		-	-	$\left\{ \right.$	
L		61	_	-	4		-	ŀ	+	_		-		{	
L		62 63	<u> </u>	-	+		-	╀	-	_	-	<del> </del>	-	ł	
-		63	-	-	+		-	╁	+			-	_	1	
Ļ		64 65		-	+		┝	╁	+	-	-	-	<del>                                     </del>	1	
+			-	╀	+		-	╁	+		-	-	-	1	
-		66 67	-	╁╴	+		-	╁	1		-	-	-	1	
$\vdash$		68	-	╁	+		┢	+	+		-	_		1	
+		69	-	╁	+	_	!-	†	+		_		-	1	
r		70	<del>i</del>	i	7		Ī	i	٦		<u> </u>		Ī	ĺ	
H		71	-	-	1		T	†	1					1	
$\vdash$		72	1	┪	1	_		T	1	_		Γ			
-		72 73	$\vdash$	Τ	1			T	1					]	
r		74	Т	T	1			T						1	
r		74 75		1				1			L	<u> </u>	L	1	
T		76			$\Box$		Ŀ	L			_	_	1_	4	
		77 78		L				1			Ļ	<u> </u>	┞	4	
		78	L	L	_	_	L	1	_	_	<u> </u>	<u> </u>	$\vdash$	4	
		79	_	┸	4	_	Ļ	1	_		1_	<del> </del> —	┼	4	
L		80	1	╀	4		-	4-	_	_	⊢	╀	╁	4	
L		81	↓_	╀	4	_	╀	+	_	-	╌	╁	╂-	┨	
٦,		82	4-	╀	4		╄	+	_	-	╀	╁	╁	┥	
ŀ		83	-	+	4	-	╀	╀		-	╁╴	╁╌	╁╌	┨	
}		84 85	-	╁	-	-	╁	╁	_	$\vdash$	╁	1-	+-	٦	
ŀ		86	╀	╁	4	┝	+	+		-	1	1	+-	٦	
ŀ		87	┪	╁	-	┝	╁	+	_	┢	T	✝		1	
ŀ		88	+	╁	_	-	十	+	_	$\vdash$	1	1	1	٦	
ŀ		89	╁	十	_	Н	t	+	_	1	1	1	1	٦	
H		90	+-	+		r	†	┪	_	T	$\top$	$\top$			
ŀ		91	1-	+	_	Г	1	1	Ė	1	1	1		-	
ł	<u> </u>	92	1	†	_	Г	1	1			$\mathbb{L}$	L	$\perp$		
ŀ		93	$\top$	T		1	1	T			Γ				
Ì		94	$\top$	7	_	Γ	T	Ι			L		丄		
1		95	$\mathbf{I}$				Ι	$\Box$		L	$\perp$	1	1		
1		96	Ι	floor	_	L		$\perp$		L	1	1	+	_	
ı		97	${\mathbb I}$	I	_	Ĺ	$\mathcal{I}$	1	_	1	1	4	1	_	
		98	Ţ	1		L	4	4		1_	+	4-	+	_	
[		99		1	_	L	1	4	_	1	4-	4	+	_	
1		100	آ (	- [		1	1	- 1		1		1	L_		

	1	<u>.</u>	L_		-	_	_				ل			
							_							٦.
Cl	aim		_	_	_	_	무	ate	-	1	_		1	┨
_	Original						1			1	١	,	1	
Final	igi			١			1		ĺ	1	i			ĺ
ட	ŏ				ļ		١		Į.		ļ			
<u> </u>	101			+		-	┨		┝	+	-		╁	$\dashv$
-	101 102		-	+	-	-	┪	_	-	+	٦	_	<del> </del>	-
	103	-	╁╴	+	_	Т	1	_	-	+	_	_	1	┨
<u> </u>	103		-	+		r	┪		I	1.			1	┪
-	105	-	-	+	_	┢	1		H	†	_		T	1
-	106	-	$\vdash$	t		-	┪		1	7			T	7
-	107	-	T	†		-	7		Т	7			T	٦
-	108	-	T	†	_	T	T		T	1			1	٦
	109	<del>                                     </del>	Τ	1	_	Г			Τ	1		Γ	T	٦
	110	1	+	1		Γ			Γ	7			Т	
<u> </u>	111		T	1		Γ			1				1	
	112		1	1					Γ	$\Box$			I	
	112		$\prod_{-}$	1					L	_[		i	1	_
	114 115		I	I		Ĺ			L	_[		-	i	$\dashv$
	115		L				_		L	$\perp$		L	1	_
	116		L			L	_	_	1	_		!	1	-1
	117	L		1		L		L	$\perp$	_		-	1	_
	118		1	1		L	_	_	1	_		;	1	
	119	:	:	-!		1	_	, 	1			-	<u>.</u>	_;
	120	1_	$\perp$	4		1	_	_	1	4		Ļ	-	$\dashv$
	121 122	1	┶	4		1		1	1	_		<u> </u>	+	-
<u></u>	122	╄	1	4	_	1		1	4			╀	+	$\dashv$
	1 123	1_	1	4	_	+	_	1	+	4	_	+-	+	$\dashv$
	124	1-	+	4		+	_	-	+	-	-	╁	+	$\dashv$
<u> </u>	125	1-	+	-		+	_	┼-	╁		ŀ	╁	+	$\dashv$
-	126	+-	+-	-1		+	_	╁	+		$\vdash$	╁	+	一
	124 125 126 127 128	╀	+	$\dashv$		╁	_	╀	╅	_	-	+-	+	ㅓ
	120	╁	+	-	_	+	-	╁╌	+		-	十	+	ᅥ
<del> </del>	129 130	+-	╁	ᅱ	-	+		╁	+	—	-	+	+	一
-	130	╁	+	-	-	+		╁	+		1	†	7	一
-	131	╁	╁	-	$\vdash$	+	-	╁	7	_	$\vdash$	+	7	$\neg$
-	132 133	+	╁	-	┝	+		+-	+	_	t	+	7	$\neg$
-	134	+	+		┢	+	_	t	7	_	T	1	$\neg$	
-	134	1	+			1	-	1	7		Τ	T		
	136	†	+		Γ	7	_	1	_1		I	I		
-	137	十	7	_	Γ	1		I			L			
	137 138	1	7	_	Γ	J		J.		_	Ĺ	_		
	139	1	_		Γ	J	_	I			L	$\perp$		
	140	1	7				Ξ	$\perp$		_	1	4		
	141			_			_	1		_	4	4		_
	142	2	I		L	_	_	4		_	+	4		-
	143	31	Ц	_	L	_	_	4	_	<u> </u>	4	4		
	144		_		L	_	L	4	_	_	+	4	_	-
	145		$\bot$		Ļ	_	L	4		_	4	-		-
	146		_1	_	1	_	L	4		<u> </u>	+	4	_	-
	14	7	_	_	1		L	4	_	-	+		_	+
	14	3		_	1	_	L	4	_	-	+	-{		+
L	149		_	_	1		L	4		1	4	$\dashv$		+
L	150	<u>) [</u>	_1	_	1	_	L	_L		<u> </u>				1_